

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	337	(379/433.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:34
L2	243	L1 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2007/01/18 15:34
L3	3	("5649309"   "5923751"   "6148480").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/18 16:43
L4	2	("6823067").URPN.	USPAT	AND	ON	2007/01/18 16:45
L5	8	("1170517").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/01/18 16:48
L6	8	("1170517").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/18 16:51
L7	0	lee-keun-taek.in.	EPO	AND	ON	2007/01/18 16:52
L8	0	kim-hong-joo.in.	EPO	AND	ON	2007/01/18 16:53
L9	2061	kubota.in.	EPO	AND	ON	2007/01/18 16:53
L10	0	"hinge device and portable".in.	EPO	AND	ON	2007/01/18 16:53
L11	1	"hinge device and portable".ti.	EPO	AND	ON	2007/01/18 16:53
S1	71	kim-dong-hee.in.	US-PGPUB; USPAT	AND	ON	2007/01/16 08:56
S2	2877	(455/556.1,575.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 08:56
S3	699	S2 and camera	US-PGPUB; USPAT	AND	ON	2007/01/16 10:18
S4	281	(348/376).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 10:19
S5	80	S4 and (phone or telephone or cellular or mobile)	US-PGPUB; USPAT	AND	ON	2007/01/16 10:29
S6	73	S4 not "15"	US-PGPUB; USPAT	AND	ON	2007/01/16 10:29
S7	201	S4 not S5	US-PGPUB; USPAT	AND	ON	2007/01/16 10:38
S8	83757	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 10:38
S9	4087	S8 and camera	US-PGPUB; USPAT	AND	ON	2007/01/16 10:40
S10	2	S9 and "universal joint"	US-PGPUB; USPAT	AND	ON	2007/01/16 10:41

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S11	170	"universal joint" same "camera"	US-PGPUB; USPAT	AND	ON	2007/01/16 11:05
S12	40	(348/211.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 11:06
S13	881	(348/373).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 11:07
S14	187	S13 and (phone or telephone or cellular or mobile)	US-PGPUB; USPAT	AND	ON	2007/01/16 11:07
S15	44	("2003/0109232").URPN.	USPAT	AND	ON	2007/01/16 11:16
S16	289	(348/14.02).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 11:16
S17	4	("6069648"   "6320961"   "6396924"   "6697117").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 11:41
S18	3322	"universal joint".ti.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 11:43
S19	6	S18 and camera	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 11:42
S20	24051	"universal joint" with shaft	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 11:43
S21	263	S20 and camera	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 11:44
S22	123	("universal joint" and shaft).ti.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 12:47
S23	176	"universal joint" same "cruciform"	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 13:32
S24	1	("5993101").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/16 13:35
S25	1	("20010050711").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/16 13:48
S26	83757	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 13:48
S27	0	S26 and "cruciform universal joint"	US-PGPUB; USPAT	AND	ON	2007/01/16 13:48
S28	21	S26 and "universal joint"	US-PGPUB; USPAT	AND	ON	2007/01/16 13:52
S29	1	("d000014").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/16 13:52

## EAST Search History

S30	34494	(d14).CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 13:53
S31	1774	S30 and (phone)	US-PGPUB; USPAT	AND	ON	2007/01/16 13:53
S32	916	S31 and (cellular or mobile)	US-PGPUB; USPAT	AND	ON	2007/01/16 13:53
S33	20	S32 and camera	US-PGPUB; USPAT	AND	ON	2007/01/16 13:55
S34	10975	(d16).CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 13:55
S35	12	S34 and phone	US-PGPUB; USPAT	AND	ON	2007/01/16 14:00
S36	83757	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 14:00
S37	22	S36 and cruciform	US-PGPUB; USPAT	AND	ON	2007/01/16 14:02
S38	67788	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 14:02
S39	64	S38 and cruciform	US-PGPUB; USPAT	AND	ON	2007/01/16 14:02
S40	0	"webcam".in.	US-PGPUB; USPAT	AND	ON	2007/01/16 15:22
S41	15	"webcam".ti.	US-PGPUB; USPAT	AND	ON	2007/01/16 16:01
S42	88	camera with "universal joint"	US-PGPUB; USPAT	AND	ON	2007/01/16 16:13
S43	0	(2001/0050711).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 16:13
S44	1	("20010050711").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/16 16:13
S45	67788	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 16:42
S46	3354	S45 and (shaft or shafts)	US-PGPUB; USPAT	AND	ON	2007/01/16 16:44
S47	43	S46 and "angle adjustment" or "adjust the angle"	US-PGPUB; USPAT	AND	ON	2007/01/16 16:45
S48	3	("20030125080"   "20030227564"   "6314183").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 16:55
S49	1178	"shaft coupling".ti.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 16:56
S50	2	S49 and (camera or lens)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/16 17:11

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S51	132	(16/54).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 17:19
S52	109	(24/487).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 17:21
S53	41	(49/167).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 17:22
S54	337	(379/433.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/16 17:23
S55	8	("20010036265"   "20020025787"   "20030040330"   "20030109232"   "20030125079"   "20030227564"   "6628974"   "6700784").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/17 10:13
S56	337	(379/433.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/17 10:14
S57	1	S56 and "circumferential groove"	US-PGPUB; USPAT	AND	ON	2007/01/17 10:14
S58	83859	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/18 07:51
S59	36	S58 and (circumference with groove)	US-PGPUB; USPAT	AND	ON	2007/01/18 11:19
S60	337	(379/433.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/18 11:19
S61	92	S60 and @ad>"20020919"	US-PGPUB; USPAT	AND	ON	2007/01/18 15:33